



Carmen Broedel is one of 39 operators at Ramstein AB, Germany, working at the new consolidated center.

KUDOS

USAFE CONSOLIDATES TELEPHONE OPS

BY THE END OF 2007, all base telephone operations will be consolidated throughout USAFE to Ramstein AB, Germany. The U.K. bases have already made the switch successfully, thus maximizing technology while reducing maintenance and manpower costs. When completed, 39 operators in Germany will handle more than 3 million calls annually, and save an estimated \$20.5 million during the fiscal year. Officials say their measure of success is to make consolidated telephone operations a seamless transition for customers. Perhaps the only thing they'll notice is if the next time they're at Alconbury and Operator 11 greets them with "USAFE Switchboard," instead of "UK Switchboard." — *Capt Marion F. Lee, USAFE/A6XP*



Master Sgt. Scott Wagers / AFNEWS

Lt. Col. Bill Cattley (center) works counter-IED missions inside the Combined Air Operations Center in Southwest Asia.

TO CATCH A TERRORIST

ARMY WORKS WITH AIR FORCE TO SAVE LIVES IN IRAQ

DEPLOYED FOR THE FIRST time in support of Operation Iraqi Freedom, Lt. Col. Bill Cattley's mind is miles away from his full-time job as a district sales manager for a major drug manufacturing company in Michigan. But he uses the same skills on the battlefield that he uses back home in his civilian job, only this time, he's saving lives.

Serving as the liaison officer, the Army reservist works inside the Combined Air Operations Center where he helps to provide a vital link between Army troops on the ground and U.S. Central Command Air Force missions. He works on a project called Constant Hawk, which is part of a larger counter-improvised explosive device mis-

sion, one of the theater's top priorities.

"Constant Hawk helps us find and neutralize the terrorists who make and place these devices, with the hopes that we are preventing Soldier and civilian casualties," said the colonel.

He uses a combination of sophisticated military technology, old-fashioned maps and interpersonal communication to deconflict airspace in Iraq.

He also works with military flight coordinating agencies and civilian controlling agencies such as air traffic control at Baghdad International Airport. Colonel Cattley previously served during the Persian Gulf War and in Korea. — *Maj. Ann P. Knabe, 379th AEW/PA*

CELL PHONE MANDATED BUYS

As directed in a memo from Lt. Gen. Michael W. Peterson, Air Force Chief of Warfighting Integration and Chief Information Officer, all users of Air Force-issued wireless cellular air-time services and devices in CONUS, Alaska, and Hawaii — and serviced by Cingular/AT&T, Sprint/Nextel, T-Mobile, or Verizon — were required to transition to the new enterprise blanket pur-

chase agreements, or BPAs, by Nov. 1, 2006. The guidance, which requires compliance Air Force Information Technology Commodity Council strategy, directs that all new Air Force purchases with these four providers must use the new enterprise agreements that were jointly developed by the Army and Air Force. Customers of providers other than these four providers are

not required to switch but may do so, if desired. BPAs cover data, equipment and accessories. The Air Force currently spends \$40 million annually on cellular services and devices; switching to the enterprise agreements is expected to save the Air Force \$4 million each year. Transition guidelines can be found on the Air Force Portal. — *Debbie Sackman, Pentagon*

SECURITY

KEEP WIRELESS SAFE

HAVING A WIRELESS network without any form of security is equivalent to allowing a complete stranger to look over your shoulder while you work on your computer, say Air Force officials. That's why they want people to know how to protect themselves by ensuring their routers, as well as their networks, have secure, encrypted means of transmitting data.

Officials say information is only secure between the Internet and the wireless router. Agents at Nellis AFB, Nev., found that more than half of the wireless transmissions on and right outside the gates were insecure. With identity theft a huge issue today, officials urge prevention at the source.
—99th ABW PA



Senior Master Sgt. David H. Lipp / 119th FW

FIBER CONNECTION

Staff Sgt. Timothy Gruba and Senior Airman James Jennen, both from the 119th Communications Squadron, work on connecting a single mode fiber-optic cable for base communications backbone at the North Dakota Air National Guard Base, Fargo, N.D., in December.

EMERGENCY COMMUNICATIONS

RADIO STATION HELPS BASE RESIDENTS, VISITORS CATCH THE 'WRIGHT WAVE'

THE WRIGHT-PATTERSON AFB Traveler's Advisory Radio Station, WPTARS, is the newest means of communication provided by the 88th Air Base Wing commander. As part of an initiative to provide several modes of communication to inform employees, residents, and visitors, an AM radio station became reality in May 2006.

Motorists can listen to WPTARS on 1630AM as they drive in and around the Wright-Patt area. Listeners receive up-to-the-minute reports, alerts and instructions, making these broadcast announcements invaluable when emergencies arise. During non-emergency times, this station informs motorists of base and gate information, along with WPAFB com-

munity service announcements. The broadcasts are voice only, with no commercial advertising.

WPTARS consists of a 10 watt transmitter, digital message programmer, emergency alert system, antenna and groundplane system. The digital message programmer can store messages that are recorded, monitored and/or erased independently from any telephone. The base cable provider maintains the equipment and mounted the antenna on their centrally located tower to provide the base with a broadcast range of about 5 miles. The system also includes a National Weather Service radio receiver, which automatically activates to broadcast emergency weather information in the local area.

—88th CG



▲ Linda Marshall programs Wright-Patterson's travel advisories.

◀ KAS Cable TV owner Dan Kinney climbs the tower that supports the base's emergency communications systems.



WARRIOR DOWN

THE PASSING OF A LEGEND LT. GEN. LEE M. PASCHALL



General Paschall at the 2005 C&I Hall of Fame induction ceremony.

Sympathy may be expressed to his family in care of Mrs. Patricia Grillos, 196 Selby Lane, Atherton, CA 94027. Memorial contributions may be made to the Ronald McDonald House Charities Attention: Charitable Accounting, One Kroc Drive, Oak Brook, IL 60523

Retired Air Force Lt. Gen. Lee M. Paschall, an Air Force comm legend, passed away Dec. 17 at the age of 84 of natural causes.

He is remembered by friends and coworkers as being the father of the Air Force's modern day communications and information workforce. Air Force communicators named him as their first inductee when the Air Force C&I Hall of Fame was established in 1999. He was also named one of six Foundation Setters for modern Air Force command, control, communications and computers. In a July 2005 interview with the *intercom*, he praised the engineering and installation troops for the "miracles they perform in horrendous situations" and for tech controllers "who are key to keeping things operating well." He also cautioned communicators to understand that while it's important to maintain a technical edge, that the mission of the Air Force is operational and not to forget how they directly support the warfighter that way.

He was pre-deceased by his wife, Bonnie, in 2005, and is survived by his daughter, Patricia Grillos; his son, Steven; four grandchildren; and two great grandchildren.

His biography is located at www.af.mil in the library section of the Web site.

Excerpts from an August 2006 interview with Air Force Communications Agency historian Lionel Timmerman.

What do you consider your motto, principle or tenet that guided your career? That's a good question. I think if I had a motto it would be an attention to duty philosophy that I had, and that I found readily available in the Air Force, and not so much in the civilian world. I find that military people tend to subordinate themselves to the organization, thinking first of the organization, then of themselves.

What do you consider your most interesting or rewarding assignment? By far the most rewarding and interesting was being director of the Defense Communications Agency (which consolidated the independent long-haul comm functions of the Army, Navy and Air Force). I was fortunate to have good officers

working with me, and I was fortunate to work with two chairmen of the Joint Chiefs of Staff who understood what it was that I was trying to do, and who had confidence in my abilities to do it.

As you went through your assignments, did you consider yourself adequately prepared or did you gain your knowledge on-the-job? Oh, I grew up in the military communications world. I mobilized in 1940 with the 45th Infantry Division as a message center chief. I didn't know anything about communications so all my training was virtually OJT, except for the formal schools (offered). Back then the rate of change wasn't what it is today. I think it was possible back then for someone like me to progress

through the ranks based on OJT. Today, I don't think you can do that. If you don't enter with a degree in engineering or at least a heavy emphasis on information systems and math, you're behind the power curve.

Many people have mentioned you as a mentor. Did you consciously look at people to bring up? Absolutely. The personnel folks didn't care much for our influence in people's assignments, but at the Air Staff we were able to give people challenging (jobs that broadened their skills). We sent six (people) to the den, so to speak, and all six made general officer.

We were able to watch careers very closely — we spent a lot of time on this matter.